Comparisons of Job Characteristics

Focus Occupation: Fiberglass Laminators and Fabricators (51-2091)

Associated Occupation: Team Assemblers (51-2092)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Current knowledge level may be sufficient

Knowledge Similarity of Focus Occupation to Associated Occupation: 76 Focus Occupation: Fiberglass Laminators and Fabricators (51-2091) Associated Occupation: Team Assemblers (51-2092) Average Associated **Focus Associated Occupation's Evaluation of Focus Occupation** Rating, All Occupation's Occupation's **Key Knowledge Elements** Occupations Rating Rating Production and Processing 6.0 9.2 9.4 Current knowledge level may be sufficient

8.4

The maximum possible rating is 25.

Mechanical

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

8.0

6.8

Skills	Similarity of Focus Occupation to Associated Occupation: 81					
Focus Occupation: Fiberglass Laminators and Fabricators (51-2091) Associated Occupation: Team Assemblers (51-2092)						
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Coordination	9.1	9.7	7.9	<	A higher skill level may be required	
Operation and Control	5.4	7.5	8.2	0	Current skill level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 78					
Focus Occupation: Fiberglass Laminators and Fabricators (51-2091) Associated Occupation: Team Assemblers (51-2092)						
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	•	Focus Occupation's Rating	Evaluation of Focus Occupation		
Manual Dexterity	6.5	9.6	10.2	Current ability level may be sufficient		

Control Precision	6.6	9.0	9.4	0	Current ability level may be sufficient
Multilimb Coordination	6.0	8.5	12.3	>>	Current ability level is likely more than sufficient
Rate Control	3.8	6.0	7.5	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 85

Focus Occupation: Fiberglass Laminators and Fabricators (51-2091) Associated Occupation: Team Assemblers (51-2092)

Work Activities	Exclusivity of Activity
Examine products or work to verify conformance to specifications	15
Fabricate, assemble, or disassemble manufactured products by hand	11
Read work order, instructions, formulas, or processing charts	9
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 94

Focus Occupation: Fiberglass Laminators and Fabricators (51-2091)
Associated Occupation: Team Assemblers (51-2092)

Tools and Technologies	Exclusivity
Cleaning equipment	11
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Dispensing tools	6
Industrial machinery components and accessories	80
Laboratory heating and drying equipment	13
Ladders and scaffolding	6
Length and thickness and distance measuring instruments	2
Metal bending and forming machinery	17
Paint applicators and painting accessories	15
Paint systems	90
Power tools	2
Pumps	9
Respiratory protection	6

Vacuum moldings 90

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.